

Institut

Académie



de France

des Sciences.

Paris, le 20 Avril 1853

Le Secrétaire perpétuel de l'Académie.

A Monsieur Asa Gray

Monsieur,

L'Académie a reçu l'ouvrage que vous avez bien voulu lui adresser, intitulé : *Description des plantes recueillies par M^r Charles Wright, dans le Texas occidental, le Nouveau-Mexique et la province de Sonora, pendant les années 1851 et 1852, in 4^o*

J'ai l'honneur de vous transmettre ses remerciements.

Cet ouvrage a été déposé dans la Bibliothèque de l'Institut.

Agréez, Monsieur
très-Distinguée

l'assurance de ma considération
Doux

M^r de Lamoignon

Gift of Susan Loring,
27 June 1984

Monsieur

Monsieur
Mme Gray

professeur à l'université Harvard

Cambridge (Massachusetts)

INSERIT

DR FILA

Das Bibliothekariat
der Königlich Bayerischen Akademie der Wissenschaften
an

Mr. Jsa Gray
Secretary of the Academy in Boston.

Im Auftrage des Praesidiums der K. B. Akademie der
Wissenschaften beehrt sich der ergebenst unterzeichnete
Bibliothekar die Mittheilung zu machen, dass von der hie-
sigen Akademie der Wissenschaften die unten bezeichneten
akademischen Druckschriften unter Heutigem abgesendet worden
sind.

Mit vorzüglichster Hochachtung

München, den 4 Juni 1853.

Wiedmann

Abhandlungen der ^{math. physikal.} ~~phil. philol.~~ Classe Bd. VII. Abg. 1.

gegen das Entfangen des Briefes.



Hall of the Am. Philos. Society,
Philad^a Sept-12, 1856.

Prof. Asa Gray,
Dear Sir,

In the Am. Journal of Science and Arts, for July last, there is a notice of the death of M. St. André Michaux, which, from the initials subscribed, it is presumed was written by you.

It is an object of some interest to our Society to have authentic information concerning the death of M. Michaux, and I have been requested to ask of you from what source you derived a knowledge of his decease.

Trusting that you will excuse us for thus troubling you, I am, Sir,

Yours most respectfully and truly,

Chas. B. Drexler
Secretary Am. Phil. Soc^y

Die
K. Akademie der Wissenschaften.

Euer Hochwohlgeboren

erfiehlt in der Anlage meinen akademischen Anwe-
sen für das Jahr 1855 mit der Einladung, die dank-
schreiben in dem Antrage der Akademie einzubrin-
gen und mich diejenige, welche Ihr Amt beauf-
tragt und dann der Sitz Ihrer wissenschaftlichen
Angelegenheiten zu vollenden.

Die Akademie wird dann nicht fehlen,
für Sie als einen vorzüglichen Mitarbeiter
der wissenschaftlich - öffentlichen Belange zu kom-
men zu lassen.

München, am 30^{ten} Mai. 1855.

der Vorstand der k. Akademie
der Wissenschaften.

J. G. Ginz

St. Nicholaslgade

Will Ham Dr. Jos Gray

Wittlingdalen math. Histor. Klubb
den 2. Mars. 1746. d. 1746.

53

Boston.

Herrn A. A. Gray

Hochzuverehrender Herr

Die Königlich Preussische Akademie der Wissenschaften zu Berlin hat Sie zum correspondirenden Mitgliede in ihrer Physikalisch Mathematischen Klasse erwählt und ich bin beauftragt Ihnen sowohl diese Anzeige amtlich zu machen, als auch Ihnen das darüber abgefaßte Document als Diplom zu überreichen.

Indem ich dieses Auftrages mit zu erledigen das Vergnügen habe, füge ich die Versicherung meines persönlichen herzlichsten Anerkennungs Ihrer ausgezeichneten Verdienste

hüben und verharre in grösster Hoch-
achtung

Ihr

Berlin
2 October 1855.

ganz ergebener
Ehrenberg
Secrétaire des phys. math.
Klasse der Académie

London, 6, Queen Street Place,
Upper Thames Street,
1st March, 1856.

Sir

We have the honor to inform you that the
Twenty Sixth Meeting of the British Association for the
Advancement of Science will be held in Cheltenham, and
will commence its sittings on Wednesday the 6th of August.

Placed in a district interesting alike by its
beautiful scenery, and the rich variety of its natural products,
Cheltenham, in combination with Gloucester and Cirencester, offers
ample accommodation for the Sectional Meetings, and
the personal comfort of the Members and Visitors.

We hope to have the pleasure of welcoming
you on this occasion, and shall be happy to hear of your
intention to be present, and to take a share in the proceedings
of the Meeting.

We have the honor to be,

Your very obedient Servants,

Charles Daubeny President Elect.

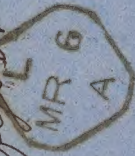
Edward Sabine General Secretary

John Phillips Assistant General Secretary

To Professor Asa Gray
Cambridge, U.S.

Postpaid

Professor Asa Gray, M.D.,
Cambridge,
United States



K. L. C. Akademie der Naturforscher.

Breslau, den 1. October 1855.

Don 25 August 1856.

H. Wohlgeboren

Herrn Professor Dr. Asa Gray
in
Boston.

Für das sehr werthe Geschenk, welches Ew. Wohlgeboren

der Akademie der Naturforscher mit

den Abhandlungen

- 1.) Note on the Affinities of the Genus *Taxaea*, Benth.; also of *Rhyti-*
dandra, Gray. Cambridge, Massachusetts. 1854. 4.
- 2.) *Plantae novae Thurberianae*; Cambridge, Massach. 1854. 4.
- 3.) Note on the Genus *Buckleya*. (From the Amer. Journ. L. Sc. Vol. XVIII. July. 1854. 8.
- 4.) New Genera of Plants of the United States Exploring Expedition.
Continued, May. 1854. 8.

gemacht haben, erstatte ich hierdurch im Namen dieses Instituts den
verbindlichsten Dank.

Könnten Sie mir wohl für einen
hierigen Gutbesitzer, Herrn
von Weizelt auf Hennerodtz,
6 1/2 Krümmen für Kautschuk-Platten
besorgen! Die Bezahlung werde ich beorgen

Der Präsident der Akademie.

Dr. Hier v. Lönbeck

6 1/2 Krümmen Peruanischen Kautschuk Platten

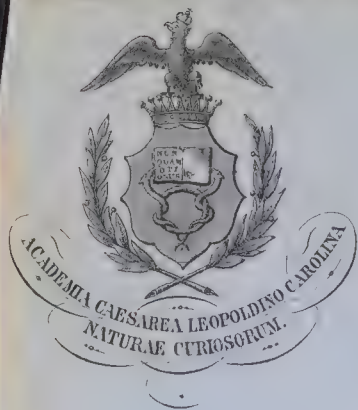
Vorte

Zur vorschriftmäßigen Eintragung in unsere akademischen
Matrikel bitten wir Sie, Ihre jährigen Titulaturen und die
genaue Angabe Ihrer Geburtsdaten u. Geburtsort uns mit nächster
Gelegenheit mitzutheilen und ebenso die Geburtsdaten von den
nachfolgenden Mitgliedern unseres Instituts

Dr. Louis Agassiz, Prof. der Naturgeschichte an der Harvard Univ.
zu Cambridge. Geboren zu? den —?

Dr. Eduard Tuckermann, Botaniker zu Cambridge (oder Boston)
(Ist er jetzt Professor daselbst?)
geboren zu Boston (?) den —?

Diese Notizen sollen bei Bearbeitung einer Geschichte der
Kaiserl. Akademie mit benutzt werden und würden uns
daher diese Angaben recht erwünscht sein.



Breslau den 4 März 1857.

H. Wohlgeboren

Herrn Professor Dr. Asa Gray
an der Harvard Universität
Natural History, zu
Cambridge

Ero. Wohlgeboren

ersuchen wir ergebenst zur vortheilhaften Eintragung in die akadem.
Matrikel und für die Anfertigung ihres neuen Verzeichnisses, welches
bei Benutzung und Bearbeitung einer Geschichte der Akademie benützt
werden soll, um Einsegnung von einigen Personalangaben, nämlich
Ort u. Tag der Geburt, die jetzigen vollständigen Titel, Mitgliedschaften
etc. — Ebenso erlauben wir uns die ergebene Anfrage, ob Sie uns
vielleicht über Geburts- u. Todestag u. Geburtsort unseres verstorbenen (+1840?)
Mitgliedes Dr. Constantin Samuel Rafinesque Schmalz einige Auskunft
ausmitteln u. zusenden könnten. Er war, soviel wir wissen, Professor der
Naturgeschichte u. Botanik an der Universität zu Lexington und am
Franklin Institut zu Philadelphia, dann med. Dr. zu New York.

Ebenso wünschten wir dieselben Notizen über zwei Mitglieder, welche im
1791 ernannt wurden, nämlich: den Botaniker u. Pastor Heinrich E...
Mühlenberg, erster Exorator der Franklinischen Akademie zu Lancaster im
Staat Pennsylvanien — und den berühmten Arzt u. Professor der Medizin und
Chemie am medicin.-chirurgischen Institut des Universitäts-Collegiums zu
Philadelphia Dr. Benjamin Rush (Med. u. Naturgesch. u. Naturphilosophie).

Respektvollste

Dieselbe Bitte ergeht auch an
Herrn Prof. Dr. L. Agassiz u. Dr.
Ed. Tuckermann zu Boston von
Cambridge. — Vielleicht erhalten
wir auch diese Notizen durch
Ihre wohlth. Hand, und durch Hrn. Consul Dr. Flügel in Leipzig.

Die Akademie der Naturforscher

ACADÉMIE ROYALE DES SCIENCES DE STOCKHOLM.

Stockholm, le 15 Nov. 1858.

MONSIEUR ,

J'ai l'honneur de vous envoyer de la part de l'Académie

Eugénies, *Reise & Voyage de la Frégate Suédoise*
Eugénie: Botanique, I.

Puisse cet hommage multiplier des relations auxquelles l'Académie attache le plus grand prix.

Agrérez, Monsieur, l'assurance de ma considération très distinguée.

Neuilles donner avis de réception.Le secrétaire perpétuel
de l'Académie Royale des sciences de Stockholm,*P. A. Wahlberg*

A' Mons. le Professeur Asa Gray à Boston Mass.

Das Bibliothekariat
der Königlich Bayerischen Akademie der Wissenschaften
an.

Mr. Asa Gray, Esq.
Secretary of the Academy

Boston.

Im Auftrage des Praesidiums der K. B. Akademie der Wissenschaften beehrt sich der ergebenst unterzeichnete Bibliothekar die Mittheilung zu machen, daß von der hiesigen Akademie der Wissenschaften die unten bezeichneten akademischen Druckschriften unter Heutigem abgesendet werden sind.

Mit vorzüglichster Hochachtung

München, den 29 December 1858

C. Wiedemann

Gelehrte Anzeigen, Vol. 45. 46

From the Royal Academy of Sciences
at Munich

To

Mr. Cha. Gray Esq.
Secretary of the Academy

Westminster
August 18th 1842

Boston.

1861
(American Academy of Arts and Sciences.)
(BOSTON, MASSACHUSETTS.)

Sir -

I have the honor to inform you, that
you were elected a **FELLOW** of the Academy
at a meeting, held this - day.

Respectfully your Obedient
Servant.

Asa Gray

Corresponding Secretary.

To Rev. Dr. Andrew A. Peabody
Professor of
Harvard University

(Boston) May 28. 1861

Hall of the Academy of Natural Sciences

Philadelphia 1st Dec^r 63.

Sir

In accordance with a resolution of
the Academy unanimously adopted this evening,
I beg to tender to you the thanks of the Society
for your exertions in securing for us the
exceedingly valuable herbarium of the late
Dr Short of Louisville Ky

I have the honor to remain

Sir with much respect

Yours st^l serv^t

Samuel Rand M.D.

Recording Secretary

Prof. Gray

Cambridge

Mass

Massachusetts Historical Society.

HISTORICAL ROOMS.

Boston 13th April 1871

Asa Gray L. L. D.

Sir,

I have the honor and the pleasure to inform you that at the annual meeting of the Massachusetts Historical Society held this day, the thirteenth of April, 1871, you were elected a member of the Society.

If it ~~would~~ be agreeable to you to accept this election, and if you will inform me to that effect, I will cause to be prepared and transmitted to you the Diploma of Resident Membership which is usually presented to those who become associated with the Society in this relation.

Respectfully y^r obed^t Serv^t

Chandler Robbins

Cor. Secy. &c. &c. &c.

ACADÉMIE IMPÉRIALE
DES SCIENCES.



St. Pétersbourg.

le 7^e Avril 1880.
19.

N^o 366

A Monsieur Asa Gray, à
Cambridge, Massachusetts.

Monsieur,

L'Académie Impériale
des Sciences jalouse de témoi-
gner sa part de haute estime
qu'elle porte aux services ren-
dus à la science par l'illustre
Académie Américaine, m'a
chargé, Monsieur, de l'avis prie
de vouloir bien à l'occasion
de la fête séculaire de cette
Académie être l'organe des
sentiments de Vos collègues
des bords de la Neva et de

vouloir bien lui offrir l'adresse
congratulative ci-jointe.

Recevez, Monsieur, l'assurance
de ma considération la plus
distinguée

J. Neplouf & ni

Secrétaire Perpétuel

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

WASHINGTON

Oct 31st

1887

To Prof Asa Gray
Botanic Gardens
Cambridge, Mass

Sir:

I take pleasure in sending you a copy of that part of the
Cockrell Report relating to the Survey.

As the package is sent by registered mail, it may be a fortnight in
transmission.

Please fill out the inclosed receipt and return it to the Director of the
United States Geological Survey, Washington, D. C.

By order of the Director:

Yours respectfully,

James C. Pilling.

Chief Clerk.

Asa Gray M.D.

Sir

I am authorized by the President and Fellows of Harvard College to express their wish to connect you with the institution under their care, as Professor in Natural History, on the foundation laid by Joshua Fisher M.D., provided the terms they deem themselves justified in offering and their prospective views meet your acceptance.

This Professorship embraces within its sphere, all the branches of Natural History and the duties of the Professor; when placed upon full salary, would include the obligation to lecture, or instruct in all those branches, in which it might be deemed expedient to give instruction in the College. At present the incomes of the foundation do not authorize the Corporation to establish a Professor on full salary and of consequence to claim of a Professor performance of the entire circle of duties embraced in that Professorship. The original foundation was but \$20,000. By careful management and the application of principal to interest, it now possesses a capital of \$30,000 the income of which is \$1500. This, however, not being adequate to constitute a full Professors salary, on a permanent foundation the Corporation deem it both their duty and the interest of the Professorship to continue for a few years in a modified form, the policy they have hitherto pursued, and by applying one third of the income annually to the augmentation of the capital enable themselves to place the Professor of Natural History, at

no distant period on an equal footing, generally, with other Professors of the University.

To this end, they propose, to limit your duties in case, you are willing to accept the Professorship to instruction and lecturing in Botany and to the superintendence of the Botanic Garden; and for the present and until the sphere of your duties shall be enlarged, that your annual salary shall be limited to One thousand dollars. As this will enable you to confine your ~~attention~~ attention to the branch, in which you have already obtained great eminence and celebrity, and leave you time, to prosecute the important work, in which you are now engaged, they are not without hope that you will see your way clear to accept this appointment. An arrangement of this kind is not new, in our seminary; and is in point of amount and terms precisely similar to that, on which Professor Sparks, now holds the Professorship of ancient and modern History. You will understand that the intention of the Corporation is, as soon as the funds of the professorship justify it, to raise the salary to that of a full Professorship.

As you may wish to know what ^{are} the duties of superintendence of the Botanic ^{Garden}, I state, that it will extend only to general oversight & direction, to the recommending what is to be done - and to the introducing as much economy and efficiency into its management as circumstances permit. That garden has, since the decease of the former professor, ^{been maintained} in a state rather of preservation than progress; and the Corporation hope that under the influence you

may introduce it may become more productive and useful. They possess a capital of nearly \$20,000 the income of which, with the income of the garden and of the houses attached to it, is devoted to its support & improvement.

I have thus endeavoured to give you, Sir, a general view of the relations of the institution, with which it is desired you should connect yourself. Should you prefer, to visit this vicinity, personally and learn on the spot the exact state of things, before making up your mind, on this proposal, we shall deem ourselves happy in an early interview and giving you every information you may require on the subject.

Very respectfully
I am your h^{ble} serv^t?

Josiah Quincy

Cambridge }
26. March 1842 }

It is hoped you will consider this communication as confidential, especially if it should be your determination to decline the offer.

Asa Gray. M.D

Sir

I have the pleasure to inform you that the President & Fellows of Harvard University elect you, on the 30th ult., Fisher Professor of Natural History, in that institution.

My letter of the 26th of March last, expresses the terms, on which your acceptance of this Professorship, are understood to be based. A Committee of the Corporation has been appointed to prepare rules and regulations of the Professorship, which, before being finally adopted, will be transmitted for your supervision; after they shall be informed of your acceptance of the office.

As to the time of commencing your services, it will, ^{be} probably left to your convenience. Our Senior Class, is now engaged in the study of botany, under an instructor engaged previously to your election; and it may not be necessary, perhaps not expedient, to transfer them. Your salary will commence with your services. By the Constitution of the University, every election of a Professor, or other permanent instructor must be presented to the Board of Overseers, for their final approval. But this Board sitting only in January, these offices are filled, and accepted, their duties entered upon and compensation

paid, in the full confidence, that no other consideration ever interferes with their approval except, unquestionably inadequacy or moral delinquency. & confidence, which the Board of Overseers, constituted of some of ^{the} highest minds & influences in our state has never yet disappointed.

With very great respect

I am your hble st

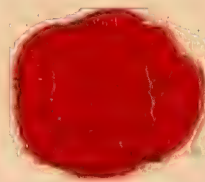
Josiah Quincy

Cambridge 4. May. 1842

111

PAID (CARTON)
1874
Asa Gray. M.D.

city of
New York



Asa Gray M.D.

Sir

The President & Fellows of Harvard College have received, with great pleasure, notice of your acceptance of the Fisher Professorship and submit entirely to your convenience your time of commencing your connexion with the institution, provided it be not delayed beyond the commencement of the next Academic year viz. 1st of September next. The State both of instruction in the University, in that department and the advanced portion of the year, enable them to place the period of your connexion at your own discretion & convenience; at the same time they will be gratified should circumstances permit that it should be immediate.

Respectfully
Yours &c

2^d June. 1842.
Cambridge,

Josiah Quincy

Paris (Choc.)

1/3
1/4

Asa Gray M.D.

city of
New York



At a meeting of the President (and
Fellows of Harvard College) in Boston
November 30. 1844.

Present
President Quincy
(Chief Justice Shaw — Mr. Walker)
Mr. Souvell
Treasurer Eliot.

The Committee to whom was referred Dr. Gray's letter read
at the last meeting made a report which was accepted.

Whereupon it was

Voted: That the conditions on which Professor Gray accepted
his professorship, as recorded Mar. 28. 1842, be accepted, and that
he be placed on the footing of a full Professor, and receive
a salary of fifteen hundred dollars per annum, and also
the rent of the Botanic Garden House; and be liable to all
the duties incumbent upon the Fisher Professorship of Natural
History, as established by the Rules and Statutes of that Pro-
fessorship, passed on the 30. December 1844. —

Attest. a true copy of Record.

Edw. Richardson,
for the Secretary

Prof. Amos Grant

Cambridge

Mass.



At a special meeting of the
President (and Fellows
of
Harvard College,
in Boston, October 12, 1848.)

The Committee to whom was referred
the subject of Dr Gray's request respecting
his Salary, made a report which was con-
sidered. —

Whereupon it was —
Voted — That Dr Gray be allowed the income
of the Fisher Fund, deducting one hundred
Dollars per annum, till his Salary shall
amount to \$1600 a year; this vote not
to affect the existing arrangement as to house
rent.

A true copy of record
Attest. —

James Walker

Secy

Cambridge 19 Oct.

1878.

Dear Sir,

I transmit to you
a certified copy of a vote of
the Corporation relative to your
Salary. It was suggested by
the board, that the arrange-
ment proposed by them would,
on a moderate estimate of
house rent, ~~would~~ bring your
salary to \$1800, which is
considered the standard salary
of a professor. —

J

Prof. Gray

have just received your
two notes of yesterday. I
think there is no objection to
Chas. J. Wyman's taking your
place till the end of the
term, as proposed by you.

I shall be quite satisfied
with any thing that the
Committee of publications ~~shall~~
decide upon, after conference with
Mr Bond. - You see that Mr
Lapell discovered the Satellite
two days later. He proposes to
call it "Hyperion", one of the

names proposed by me, but
objected to by Dr. Bigelow.

Yours very truly,

Edward Everett.

Cambridge, Jan. 29. 1850

My dear Sir,

I forward herewith an attested copy of the Note of the Corporation concerning your leave of absence.

Truly yours,
David Sparks

Prof. Gray.

At a stated meeting of the
President and Fellows

of
Harvard College,
in Boston, Jan'y 26. 1850. —

The President read a letter from Professor Gray,
asking leave of absence from Cambridge during
the academical year commencing in August next

Whereupon it was —
Voted — That Professor Gray's request be granted
on the terms and conditions mentioned in his
letter. —

A true copy

Attest. —

James Walker
Secy

To President Sparks.

Dear Sir

Will you kindly receive and ~~lay~~
present to the Corporation of Harvard College, at
their approaching meeting, the application
which I now make, soliciting leave to be
absent ~~from~~ from Cambridge during the Academic
Year commencing in August next, or for the larger
part of that time. If ~~granted~~ leave is granted, it
is my intention to spend that time (with the preceding
vacation) in England and on the Continent of Europe, chiefly
at London ~~and~~ Paris, and Geneva, ^{in laborious} ~~and~~ scientific investigations,
partly in reference to a work now in hand on the Trees of
N. America; but chiefly in elaborating the materials
for the Botany of the U. S. Exploring Expedition. This
work I find it absolutely impossible to do, ^{in a manner at all satisfactory} without the
aid of the ^{complete} libraries and great collections of the Old World,
in which the materials collected ^{by} former voyagers, from
those of Cook to Bougainville downward, are preserved.
It will be a great saving of valuable time if I can
fix myself at London and Paris for a period long enough
to carry through the ~~studies~~ investigations and comparisons
I have to make, with the advantages I may there expect
to enjoy. It is on this account that I am induced
to ask for a leave absence to extend through at least

into the spring of 1857. My collegiate duties for the ensuing year, will comprise, beside the oversight of the Botanic Garden; a course of ~~lectures~~ instruction by me in the elements of natural history during to the sophomore class, extending through both terms; and a course of ~~lectures~~ botanical lectures to the junior class during the second term. I would respectfully propose for your and consent to the following arrangement in respect to those duties. -

1. I would commit the oversight of the garden to Mr. Sprague, my artist, who has worked with me so long that he is quite competent to the duty, under the directions I may communicate from time to time. I propose to ~~pay for such~~ remunerate him from my own salary.

2. I propose to engage and remunerate Prof. Wyman from my salary, to give the instruction ~~to the~~ in Natural History (Animal & Vegetable Physiology) ^{to the sophomore class} during the 1st term. & -

3. To postpone the lectures on Botany for the 2^d term, giving that junior class the opportunity of attending this course the following year, in company with the other junior class. For the arrangement of the studies ~~for the coming spring~~ in April next, ^{I presume} there will be no difficulty in assigning a proper additional amount of studies ~~to the~~ to the sophomore & junior classes for the 2^d term of the ensuing year, to make up for the deficiency and postponement.

~~Any additional re~~
~~the voyage and the~~
~~Another reason for the voyage and that residence~~
~~abroad is found~~
I should not omit to mention that the voyage and change of climate I wish to make is deemed very important as a means of reestablishing the health of my wife, so long in fever; and there ~~seems~~ is good reason to hope that it may ensure the most beneficial results in this respect. I am,

With the highest respect and regard
Yours faithfully
Asa Gray

Harvard College, Jan'y 6, 1865

To
Professor Asa Gray,

My dear sir,

At the last meeting of the Corporation I had the pleasure of laying before them your letter conveying to the University the gift of your herbarium & botanical library; upon which the Corporation voted "That the gift of the valuable collection of plants & books by Dr Gray be gratefully accepted & that the President be requested to make suitable acknowledgments to Dr Gray."

I cheerfully communicate to you, my dear sir, the words of the Corporation records, but I know not how to obey their direction. For the books, valuable as they are, an adequate expression of gratitude is readily conceivable, but for a vast collection of plants, either the originals from which accepted species have been first determined, or specimens identified by yourself or by the distinguished botanists your correspondents, no suitable acknowledgments can be made; - their value is infinite, since if destroyed they could not be replaced by the hands whose touch gives them their worth.

I congratulate you that this collection so long the object of your care & labor has at length

a reasonable hope of escaping the calamity of fire,
& I thank you that you have allowed me to be
an instrument in bringing this about & thus serv-
ing the University & Botany at the same time. I
trust that I may find some benefactor as
generous as Mr Mayer, to enlarge the
funds for carrying on the garden, & for the care
of the herbarium.

With great respect

Yours very sincerely

Thomas Hill.

Botanic Garden, Cambridge.
Dec. 15, 1871.

To President Eliot

My Dear Sir

I have the honor to report that the buildings, which, at the close of last winter, I asked leave of the Corporation to have constructed here, - in the name and at the expense of a gentleman who has generously ^{supplied} furnished the means therefor, - are ^{completed} finished and are in the occupation of the Botanical Department of the University.

Some vexatious delays and difficulties in respect to the heating-arrangements (which it is hoped may soon be overcome), and some bills ^{yet} unsettled or not rendered, ~~are in the way of my~~ prevent me from stating the exact cost of these buildings and their fittings. I will report ~~up~~ ^{say} this hereafter; but I may ^{say} state that

the total cost will exceed fifteen thousand dollars, and that I have reason to expect that even the necessary furniture and fittings are to be included in the gift that is now made to the University.

This gift consists of -

1. A conservatory (in continuation of the W. wing of the old Conservatory) 60 feet long, in four compartments, of which the largest is a stove-house for Orchids and other tropical plants.
2. A lobby, which connects this with the lecture-room, and affords the main entrance for students.
3. A lecture-room, 31. by 27 feet within, conveniently and neatly fitted for its purpose, and with tables also for Laboratory-work.

4. A laboratory or working-room,

27 by 26 feet, the walls and other available space of which is fitted with cases and cabinets ^{select} for a Museum of such objects, ^{useful} ~~rather proper~~ for botanical instruction, as do not properly find place or room in ~~belonging~~ to the herbarium.

5. The Cellar under these two rooms contains the furnace &c., and is fitted for storing ^{a great number} live plants through the winter. An attic room over the laboratory makes a convenient room for storing boxes and bundles of specimens.

6. An entry gives ^{direct} access from without to the laboratory, and communicates with a small room, furnished with bookshelves, which in turn ^{opens} ~~communicates~~ by an iron-cased door ^{into} with a corresponding room in the herbarium.

The ^{various} articles which have been accumulating from time to time ^{and are available} for the Museum in the laboratory, are not yet arranged. I expect to put them in order during the winter. I have made application for such duplicates as may well be spared, from the collection of tree-trunks, woods, fruits, &c. belonging to the Museum of Comparative Zoology, gathered in the Thayer Expedition to Brazil; and I would ask the influence of members of the Corporation in furtherance of this request.

One ~~essential~~ requisite for botanical instruction in the laboratory has been otherwise provided. In addition to our former stock, 14 new working microscopes for dissection have been procured ^{through} by means of a donation for that purpose of 100 dollars each from Messrs. John A. Lowell

and James Laurence; and five more microscopes of the same pattern were given, without solicitation, by Mr. Peabody, of the firm of Kidder, Peabody & Co., Irving. The number belonging to the establishment up to 33.

No difficulty, growing out of the distance between ^{the lecture} ~~this~~ establishment and the college grounds, appears to stand in the way of the attendance of undergraduates upon the instruction here given. Out of the 44 students who take the Junior Natural-History elective, ~~was engaged~~ since Thanksgiving engaged upon full time with Professor Shaler, 15 gave their names for extra botanical instruction ~~here~~, and their attendance ^{has} has thus far been good.

I beg to add, for your consid-
eration and that of the Corporation,
a few words of a personal char-
acter.

With the present Academic year
I shall have completed thirty years
of service in the professorial Chair to
which I was called in the spring
of 1842. The garden, which
had ~~then~~ ^{been under} no professorial care
for years, and which has since had a
^{and hard} long struggle for existence, the con-
servatories, the ^{and its library} Herbarium, ^{with its} and now
the lecture-room, laboratory, &c., make
up an establishment which has
grown by degrees into one which
requires much time, care, and anx-
iety to administer, and for which
I have now done the main part
of what ^{could} ~~may~~ be expected of ^{me of any} one
man.

The experience of the last
^{the} and present year clearly shows me
that the work of instruction steadily

^{under the present system}
increasing ^{and likely to increase} in its demands, - ^{(weighted} loaded more
and more with the load of adminis-
tration, is more than I can
carry on. I have some warnings
besides the increase of years, which I
ought to consider, and I definitively
propose to lay down, at the close of
the present Academic year, as
large a part of this load ^{I promise} as I can, ~~be~~
~~done~~ without serious prejudice to
~~the interest~~ of this department and
of this establishment. I suppose
that either the duties of instruc-
tion or of administration, beyond
that of the Herbarium, must be
entirely surrendered. If I can
be spared, and if what I could do for
the Herbarium could be reckoned
~~as~~ an equivalent for rent of the
house I reside in, I should crave
to resign both the charge of the
Garden, and of the professorship.
There is room to think that ^{the time is at hand} ~~the time is at hand~~
when changes such as are ^{have} suggested ~~may be~~
^{proprietarily made.}

When I came here, in 1842, I was carrying on and publishing a most important ^{original} work, the Flora of ~~North~~ North America. I have worked on it from time to time, but I never have been able to publish any more of it. And ~~now~~ ^{even} ~~it has~~ what was done has all to be done again, and carried if possible to a completion; and there is no one else to do it if I do not. My educational books, or most of them, require to be re-edited; and I fail to find time and sufficient freedom of mind for the undertaking. If I could accomplish these tasks, or a good part of them, I am of opinion that I should in consequence be able (as it is especially my desire) to do a great deal more for the University, than I can expect now to do ~~in the work I am~~ ~~present situation~~ as at present situated, even if it were possible or ~~likely~~ ^{probable} that I could so continue for any length of time.

I am

Very Respectfully, Truly Yours
As Gray

Botanic Garden Cambridge

January 1st 1878

My dear President Eliot-

Will you kindly present the enclosed communication to the Corporation at its next meeting. I need not say to you that I could not take so serious a step as this without much consideration, and that I would not do it if I were not confident, that the department which I have served in the University, for almost ^{one} thirty years, need not now suffer by my withdrawal, I am warned also by growing experience, of the fact that the useful work which I could formerly do with ease, can now be done only by effort, followed by exhaustion and other unpleasant effects, which may be expected to increase. And it is clear that I have left to me, at best, barely time enough, when rigorously economized, to complete the work for which I have long been pledged, and without the accomplishment of which my life will have been largely a failure. The Corporation will

perceive that I do not intend to be idle, but
to concentrate that energies remain to me, upon
the kind of work, for which I am best, and
indeed peculiarly fitted, both by disposition
and by more than forty years of preparation.
In this work, succeeds the Herbarium
of the University, always requiring attention
during its continual increase, will be put into
the condition in which I should leave it, and
with its value greatly enhanced, in view of
this, and of the fact that the Herbarium
forms an important part of the apparatus
of instruction here. I trust the Corporation
will think it reasonable to allow me the
possession of the house I live in, in recompense
of my services as curator of the Herbarium.
I offer my resignation unconditionally
that the Corporation may have as it should,
the whole matter in its hands without
embarrassment. If it be desired to keep
my name, for the present upon the Catalogue,
and especially if the Corporation should prefer
not to place a permanent incumbent just yet
in the Fisher Professorship, I would in that

case take the liberty to suggest that the
present very capable and efficient assistant
Dr Goodale be made adjunct Professor of Degatable
Physiology, with salary assigned from the Fisher
Professorship.

I remain, dear Mr. President,

Very sincerely yours
Asa Gray

Messrs. the President and Fellows of Har. Coll.
Hon. & Dear Sirs-

The time has arrived when I may, as I think with-
out detriment to the University, retire from the
Professorship to which I was appointed in the Spring
of 1842, and I hereby tender my resignation of it.
It take effect at the close of the present academic
year, when I shall have completed thirty one
years of service.

I Trust that I may still
be useful to the University; and if agreeable
to the Corporation I should like to continue to be
the Curator of the Herbarium

With sincere regards

I am your obedient servant
Asa Gray

Cambridge, January 1st 1873-

Messrs. The President & Fellows of
Harvard College

Hon. & Dear Sirs

The time has arrived
when I may, as I think without detriment
to the University, retire from the professorship to
which I was appointed in the Spring of
1842; and I hereby tender my resig-
nation of it, to take effect at the
close of the present Academic year,
when I shall have completed thirty-
one years of service.

I trust that I may still be
useful to the University; and if agreeable
to the Corporation I should like to
continue to be the Curator of the
Herbarium.

With sincere regard

I am Your Obedient
Servant

Asa Gray

Botanic Garden

Cambridge, January 1, 1873.

Botanic Garden Cambridge
January 1, 1873.

My Dear President Eliot.

Will you kindly present the enclosed communication to the Corporation at its next meeting.

I need not say to you that I could not take so serious a step as this without much consideration, and that I could not do it if I were not confident that the Department which I have served in the University for almost 31 years ^{need not} ~~will not~~ ^{now} ~~ever~~ suffer by my withdrawal, I am warned also by ~~the~~ increasing growing experience of the fact that the useful work which I could formerly do with ease, can now be done only ^{by} effort, followed by exhaustion and other unpleasant effects, ^{which may be expected to increase;} and it is clear that I have left to me, at best, barely time enough, when rigorously economized, to complete the works for which I ~~am~~ ~~pledged~~ have long

been pledged, and without which the accomplishment of which my life will have been largely a failure. The Corporation will perceive, ~~therefore~~ that I do not intend to be idle, but to concentrate what energies remain to me upon the kind of work for which I am best - and indeed peculiarly - fitted, both by disposition and by more than forty years of preparation ^{continued}.

As this work proceeds the ~~Herbarium~~ ^{always requiring attention during its rapid increase,} of the University, will be put into the condition in which I should leave ^{and with its value greatly enhanced.} it, &c. In view of this, and of the

fact that the Herbarium forms an important part of the apparatus of instruction here, I trust the Corporation will think it reasonable to allow me the possession of the house I live in, as in recompense of my services as Curator of the Herbarium.

I offer my resignation unconditionally;

that the Corporation may have, as it should, the whole matter in ^{its} ~~their~~ hands ^{without embarrassment.} If it be desired to keep my name for the present upon the Catalogue, and especially if the Corporation should prefer not to place a permanent incumbent just yet in Fisher Professorship, I would in that case take the liberty to suggest that the present very ~~offici~~ capable and efficient assistant, N. Girdle be made Adjunct Professor of Vegetable Physiology, with salary assigned from the Fisher Professorship.

I remain, dear Mr. President,

Very sincerely Yours

Aschmole

To the President and Fellows of
Harvard College

Sirs:

In behalf of the Committee, consisting of Messrs Goodale, Sargent, & myself whom you have requested to confer together as to the time and manner of the transfer of the Botanic Garden to the care of the Botanical Professor, and to report thereon, I am to state:

That 4 free conferences have been held upon the subject: That it is agreed that, under the circumstances, it is better that the change should be made without much delay.

In the opinion of Mr. Sargent the best time for the change would be at the close of the ensuing college year, viz, on September 1, 1880, in that of Prof. Goodale the proper time would

be at the close of the current academic year.

Mr. Sargent's view is based upon ~~this~~ opinion that it would be better for the Garden that he should relinquish it only at the close of the ensuing year. Professor Goodale would coincide and agree to this time, except for the exigencies of the Botanical Department, which he thinks should control the decision. His view is, that, with the assistance of the very competent gardeners, he could take charge of the establishment at the beginning as well as at the close of the ensuing year; but that if he took it at the earlier date in addition to his present work of instruction, and without expense to the University for superintendence, he might hope to pave the way to the appointment of Prof. Farlow to the Botanical Department here, where he is much needed. That is the sacrifice which he offers to make

to this end. Mr. Sargent, equally im-
pressed with the importance of this, would
hope that the Corporation might see
their way financially to Dr. Farlow's re-
appointment without calling for the
more abrupt surrendering of his connexion
with the Garden, upon which he
has bestowed much time, thought, and
labor, and in which he takes a great
interest. But in case it cannot other-
wise be, he expresses his ^{entire} willingness to
take his part of the sacrifice by re-
linquishing his superintendence next
autumn, - still having the conviction,
however, that it might be better for the
garden if he continued his care a year
longer. (Naturally this might be
the case.) On the other hand, it is to be
considered whether the prolongation of the
period of transition, in which the one
party would have much to consult the
views and wants of the other, ⁱⁿ might not
prove somewhat trying to both.

I am sure that the President and
Fellows are as fully sensible, as we
all are here at the Garden, of Mr.
Sargent's entire devotion to the work
he has carried on so well, to the
great advantage of the Garden and
of the Botanical Department; and
that we should ^{all} particularly desire to
make the change as satisfactory
and as gentle as possible to him, in
time, and manner, and spirit.

Harvard University,
Cambridge, April 12, 1883

Dear Sir:

I have the honor to inform you that on
the 4th of April 1883, you are appointed by the Pres-
ident and Fellows Director of the Herbarium.

Your obedient servant

Charles M. Eliot,
President.

Professor Asa Gray.

TREASURER'S OFFICE, HARVARD COLLEGE,

No. 70 Water Street.

Boston, May 8

1883.

At a meeting of the
President and Fellows of Harvard College
in Boston, April 23^d 1883.

The Committee to whom ~~was~~^{were} referred questions relating
to the Botanic Department made a written report, and
the following resolutions were thereupon passed. -

Voted, that the fund now called the "Botanic Garden
Fund" except such part thereof as is now invested in bonds
of the New York Central R.R. Co. shall hereafter be called
the Botanic Department Fund, the income to be used at
the discretion of the Professors of that Department for the
benefit of the Herbarium, and of the Botanic Garden, and
for the running expenses of the Botanical Laboratories, but
no part thereof to be used for salaries of Professors or Instructors.

Voted to transfer from the Botanic Garden to Harvard
Hall, as soon as it shall be practicable to do so, such of
the instruction and research in Botany as can be profit-
ably carried on in Harvard Hall.

Voted that the outlays upon the Botanic Garden
be reduced to the minimum required by the needs of
thorough instruction and of original research, and
that no attempt be made to rival the private grounds
and greenhouses of wealthy horticulturists until funds
for that special purpose have been received sufficient to
enable this Board to carry on a Botanical Museum on
a large and attractive scale.

A true copy of Record

Attest:

E. W. Hesper
Sec'y

Professor Asa Gray.

Cambridge Aug 29th 1880

My dear Mr. Agassiz,

In accordance with your desire I have sought Professor Farlow and I have had a conversation with him, drawing out the whole state of his mind and the bottom of his discontent. As I, in his place, should certainly feel hurt, I can make his view quite clear to you; at the same time I can see - not that he ought ^{not} to feel so, but that there need not be any ground for it. The conversation which we had on Thursday does away with the necessity of going over the ground. I find, in short, that Prof. Farlow is not hurt because he has to live, as Professor, for a time, on less salary than he received as Assistant Professor - that he agreed to do; - that he is not bricking over a hundred dollars or two, though his salary of last year does not supply his modest wants. I find that he has no thought that the Corporation have done or would ever do him the least intentional injustice. But he suffers acutely from a sense that an apparent indignity has been put upon him, which it is hard to stand under before his friends, especially those outside of the University, and I suppose he is making up his mind as to whether

or not he ought to remain in a trying position.

The troublesome facts in the case are these. The sole reason for assigning ^{to} him as Professor a salary less than that of Assistant Professor of the lowest grade, was that the College could not then give any more. I am confident that you agree with me that there was an honorable understanding that this was to be rectified as soon as possible. Now it is no cause of complaint that new professors with good salaries were this year appointed. That is the business of the Corporation, whose wisdom there is no call nor cause to question. But I believe they are younger in College rank than Farlow; they are certainly not ~~more~~ eminent. It is well known from his own statement that one of them ~~at least~~ would have freely accepted a more diminished salary at the start. The spontaneous offer of a portion of this to Dr Farlow would have made him feel that the Corporation appreciated him, and starved him only because it couldn't help it. Even without this, if the President had spoken to Farlow, ~~had~~ ^{told} him what was done, and assured him, as he assured me, that Farlow as a Professor was a marked success, and deserved encouragement and should be relieved from embarrassment as soon as possible, all might have been well.

At this stage I called upon the President and found that he appeared not to have thought that Farlow's sensibilities might be touched; that he had not then taken into consideration, even if ~~into~~ thought, the good effect which a spontaneous offer of some increase of Farlow's salary would have, as showing some consideration for an embarrassing position.

I urged that he should ask the Corporation to add \$500.-. The President thought \$300.- would do. I have had nothing further to say or do until you spoke to me on Thursday. I have since learned ^{from Farlow} that he had an interview with the President, at the latter's desire; when the matter was talked over, and the President promised to bring Dr. Farlow's request for an increase of \$500.- before the Corporation. The result Farlow has recently learned. Such as it is it cannot be helped for the present; though I will not believe that the Corporation apprehended what the whole thing would mean to Dr Farlow. It is not a question of a miserable \$200.- saved or lost in a bargain. The sum is too insignificant for Farlow and the Corporation to stickle about. A sensitive man, under the circumstances, would say to himself "This means that, at least the

President, whose approbation is so important to a
1. Professor does not think much either of my position
and feelings or of my value to the University -
might indeed on the whole be glad to be rid of me.
I suppose he is mistaken. But what can the man
think? The alternative is that the Corporation deem
it more important to save £200.- than they do to
make a professor's position - after one year's excellent
service - as good as it was when assistant Professor.
If Dr. Taylor is unduly sensitive, it must be considered
that he is small in figure; and sensitiveness is apt to
be inversely as the stature; - that he had the misfortune
of coming falling out with Professor Store at the Bursary,
upon a matter in which the latter was completely in the
wrong; and that he has probably never felt sure of the
President's hearty coöperation in his appointment. His
value and importance to us he has had to prove under
considerable difficulties, & I take it that he has well
come up to the expectations we had formed of him, both
as ^{an} investigator and as a teacher. I wish he could have
the opportunity of giving his heart and time to the
University free from the embarrassment and worry which,
though of an anxious temperament, he is not wholly to
blame for.

What I venture to suggest is that you - not so much
as a Fellow of the Corporation, as a fellow naturalist

2 copy of a letter to Alexander Agassiz concerning Dr. Farlow.

and scientific associate - should send him an assurance that his services are appreciated, and his natural feelings as to the position he has been put in, are respected and sympathized with. He is the kind of professor that it is desirable to encourage. Those who build up their departments by collections, and by the investigation and publication which gives such collections peculiar value, deserve some consideration. If "they also serve who only stand and wait" during vacation and ~~out~~ of the class room, ^{they} are yet more serviceable who give all their vacations and all their hours to research, collection, and publication. The usefulness of that class of professors does not die with them. Hearty and loving service is promoted by ^{considerate} ~~considerate~~ appreciation.

On the eve of leaving for a year or more the field of my own labors and the collections which I have brought together - and which are on the verge of three score and ten cannot very confidently expect to come back to, I take pride in knowing that the botanical department is well equipped,

or at least is well-manned, and I trust that its
force may not be diminished. There is nothing to spare;
and we certainly cannot spare one who - though he
has thrown himself into the more elementary part of
instruction with vigor and success, is particularly
adapted to that more graduate or more advanced teaching
which the University is now anxious to develop. Stan-
low's bent and training particularly adapt him to this.

If, after all, the difficulty is really one
respecting \$200.-, the botanical department cannot admit
allow itself to be crippled for that. I authorize C. W.
Long, 17 Pemberton Square, to pay on my account to
the Treasurer \$100.- on the 1st Dec^r prox, and another
\$100.- in August 1881, if called for, for aid in botanical
instruction, asking the Treasurer, however, to arrange that
neither my nor any name appears. Perhaps you ought
to know that if I should not return, my will be-
queaths to the Corporation the proceeds of my copyrights to
aid in the maintenance of the Herbarium.

Very sincerely yours

Asa Gray

Copied on Sept 1st
at Dr. Sharp's request,
or used by him on the
date -

J. A. ~~Whitaker~~

At a meeting of the Board of Regents of
the University of Michigan held at the City
of Detroit on the 17th July 1838,
it was,

Resolved,

That Asa Gray, U.S., be and
he is hereby appointed Professor of Botany in the
University of Michigan, and that the Committee on
the appointment of Professors be instructed to
correspond with Dr. Gray, in detail, relative to
his appointment.

A true copy from the Journal;

J. C. Whipple

Secretary.

Detroit July 30. 1838

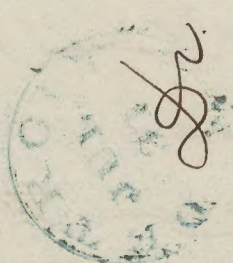
Sir,

Enclosed I have the
pleasure of forwarding to you a
certified copy of a resolution of the
Board of Regents of the University
of Michigan, tendering you the
appellate of Prof. of Botany in that
institution. Having learned from
Mr. Whipple that you contemplate
visiting this State in the course of
next month, I have deemed it best
to defer the discussion of the details
so mentioned in the last part of
the resolution until you are
here. These relate merely to
duties & compensation until the
University shall be organized.

With great respect
Dr. Asa Gray
New York
Yr. obt. servt.
E. F. Farnsworth
For Comm. or appl. See

Dr. Allen Gray M.D.

New York



Extract from the Minutes of the proceedings of the Board of Regents of the University of Michigan, at a meeting held in the City of Detroit on the twenty eighth day of May A.D. 1842-

"Doct. Pitcher presented to the Board two letters from Doct. Asa Gray, tendering his resignation of the professorship to which he had been appointed, on the 1st July 1838, & giving an explanation of the fact that he had accepted of the appointment from the Trustees of Harvard College, before he had heard of the action of this board on his resignation.

Whereupon the Board, Resolved, that the Board accept the resignation of Doct. Asa Gray of his Professorship of Botany & in doing so express their regret, that the unavoidable delay in opening the University & the embarrassed condition of the finances of the Board, for the last two years, & from which they have not yet been fully

exticated. should have proved the
occasion of their losing the services
in the University of Michigan. of
a gentleman whose scientific attain-
ments & qualifications. as a professor
they have very highly estimated
& which they are very happy to
know have been appreciated by
one of the oldest & most valuable
of our American Colleges"

Resolved. that the Secretary of
the Board furnish Doct. Gray with
a copy of the foregoing preamble
& resolution"

Attest
A. Van Eyck
Secy Board
Regts. Un. of Mich.
To. Doct. Asa Gray
Professor
Harvard College
Detroit May 28th 1842.

DD

Doct. Asa Gray
Professor, Harvard College
Cambridge
Mass.

